

AMENDMENTS TO THE CLAIMS

1. (Currently amended) An *Escherichia* bacterium, comprising DNAs encoding the α -subunit and the β -subunit of glucose dehydrogenase of *Burkholderia cepacia* KS1 in an expressible form and further comprising genes of a ccm operon operably linked to a promoter, ~~thereby enhancing the expression of a cytochrome c maturation (ccm) system, improving expression of glucose dehydrogenase and providing high glucose dehydrogenase activity~~wherein the expression of a cytochrome c maturation system (ccm) and glucose dehydrogenase is enhanced compared to a wild strain or unmodified strain of *Escherichia* bacteria.

2. (Previously presented) The *Escherichia* bacterium according to claim 1, wherein the DNA encoding the α -subunit is located upstream from the DNA encoding the β -subunit, and expression of the subunits is regulated by a single promoter.

3. (Previously presented) The *Escherichia* bacterium according to claim 1, further comprising a DNA encoding the γ -subunit of glucose dehydrogenase in an expressible form.

4. (Previously presented) The *Escherichia* bacterium according to claim 3, wherein the DNA encoding the γ -subunit is located upstream from the DNA encoding the α -subunit.

5. (Previously presented) The *Escherichia* bacterium according to claim 1, wherein the *Escherichia* bacterium is *Escherichia coli*.

6. (Previously presented) A method for producing a glucose dehydrogenase complex, which comprises culturing the *Escherichia* bacterium according to claim 1 so that the DNAs encoding the α -subunit and the β -subunit are expressed and the glucose dehydrogenase complex is produced, and collecting the complex.

7. (Cancelled)

8. (Previously presented) The *Escherichia* bacterium according to claim 1, wherein the plasmid is pEC86.

9. (Previously presented) The *Escherichia* bacterium according to claim 1, wherein the bacterium is modified so that the expression of the ccm system is enhanced by replacing the bacterium's ccm operon promoter with another promoter.